

Volume Lab

Volume: the number of cubic units that is needed to fill a space

In the metric system, the liter is used to measure the volume of a liquid or gas.

Measure the following volumes of water into a bowl using the beakers. Allow your instructor to check your measurements.

- 1. 1,000 ml**
- 2. 400 ml**
- 3. 1,200 ml**
- 4. 2,000 ml**
- 5. 2,100 ml**

Once you are comfortable with the tools used to measure volume (beakers), measure the volume of water in the soda bottle.

Record your measurement: